



Loudspeakers

Sub 18

High-power sub-bass loudspeaker



Optimal Audio



FEATURES

- Compact size
- Powerful sub-bass support down to 42Hz (\pm 3dB)

- High power handling

Sub 18 is a powerful, high-performance, passive, 18" subwoofer designed for applications that call for increased impact and low frequency performance across the Optimal Audio loudspeaker range.

The 18" (460mm) driver is loaded into a plywood bass-reflex cabinet that maximises performance, with a peak SPL of 136dB, while taking up minimal space. Sub 18 can be used on the ground or flown using integral M8 inserts.

An impact-resistant perforated steel grille protects the driver, and rubber feet on the base resist movement. The Sub 18 enclosure is constructed from plywood and finished in black textured paint. When teamed with Zone and WebApp, system set up and end user control is simple and intuitive and can be further supplemented by ZonePad wall controllers.

APPLICATIONS



Cafes



Bars/
Restaurants



Wedding
Venues



Hotels



Education
Facilities



Houses of
Worship



Fitness Studios



Loudspeakers

Sub 18

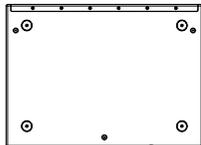
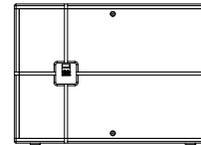
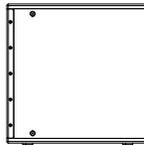
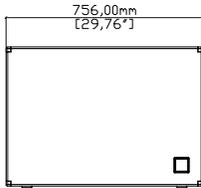
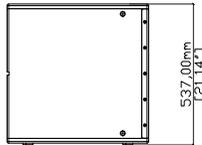
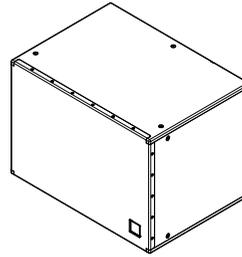
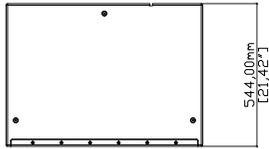
High-power sub-bass loudspeaker



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SPECIFICATIONS

TYPE	: Sub-bass loudspeaker
FREQUENCY RESPONSE (with preset)	: 42Hz-150Hz +/- 3dB -10dB @ 36Hz
DRIVERS	: LF: 18" (460mm)
RATED POWER	: 800W (AES) 3200W (peak)
NOMINAL IMPEDANCE	: 8Ω
SENSITIVITY (1W/1M)	: 101dB (Half Space)
MAXIMUM SPL	: 130dB (cont) 136dB (peak) (Half Space)
ENCLOSURE	: Plywood
PROTECTIVE GRILLE	: Perforated steel
CONNECTORS	: Euroblock type
PIN CONNECTIONS (INPUT)	: 4 pin Euroblock with link out
FITTINGS	: 12x M8, Inset bolts
DIMENSIONS	: (W) 756mm x (H) 530mm x (D) 544mm (W) 29.76" x (H) 20.86" x (D) 21.42"
WEIGHT	: 47.0kg (103.6 lbs)
ACCESSORIES (available separately)	: M8 Eye Bolt



Textured
Paint Finish



Weight

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